



Philips  
Pure water on tap



WP3812

# Pure water made easy

Micro X-Clean filter

## Pure Water

- removes bacteria, harmful organic compound, lead & bad odors

## Made Easy

- PureProtect Alert warns you when filter needs replacing
- Hi-Flow allows maximum flow rate of 2 litres per minute
- QuickFit tap adapters for easy installation on kitchen tap
- QuickTwist mechanism for easy filter replacement

**PHILIPS**  
sense and simplicity

## Specifications

### General specifications

- **Water Selection:** Filtered spray, Unfiltered spray, Unfiltered stream
- **Replacement Filter Cartridge:** WP3922
- **Accessories:** 8 QuickFit tap-mounting adapters, Color coded PureProtect Alert

### Technical Specifications

- **Major Filter Components:** Polysulfone hollow fibre membrane, Granular activated carbon, Ion exchanger
- **Max. Input Water Temperature:** 50 °C
- **Input Water Pressure:** 70 - 350 kPa
- **Initial Water Flow Rate:** 1.6 Litres/min, Water pressure @ 100kPa, Water temperature @ 20°C
- **Turbidity Reduction Capacity:** 1500 Litres (density @ 2 NTU)
- **Chlorine Reduction Capacity:** 1500 Litres (density @ 2 ppm)
- **Soluble lead reduction capacity:** 1500 Litres (concentration @ 0.01 mg/L or less)
- **Pesticide (CAT) reduction capacity:** 1500 Litres (concentration @ 0.0006 mg/L or less)
- **VOC (Volatile Organic Compound) reduction capacity:** 1500 Litres (concentration @ 0.04 mg/L or less)
- **Filter Lifetime:** Approx. 3 months

### Dimensions and weight

- **Product dimensions (LxVxH):** 61 x 138 x 105 mm
- **Product weight:** 340 g
- **F-box dimensions (LxVxH):** 84 x 170 x 140 mm
- **F-box weight:** 460 g
- **A-box dimensions (LxVxH):** 360 x 450 x 165 mm
- **A-box weight:** 5.3 kg

### Logistic data

- **EAN F Box:** 87 10103 39952 0
- **EAN A Box:** 87 10103 39953 7
- **Quantity per A Box:** 10 pcs
- **Country of Origin:** Japan

## Product highlights

### PureProtect Alert

The colour-coded PureProtect Alert guides users to change the filter on time. When it turns dark grey or rusty brown, it is time to replace the filter.

### Hi-Flow

This compact water purifier has a maximum flow rate of two litres per minute, which makes little change to the normal flow rate of unfiltered water. By simply rotating the water selection lever, you also have a choice of either a stream or a spray of unfiltered water or sprayed filtered water.

### Micro X-Clean filter

The Micro X-Clean is multi-filtration system. It consists of (1) a hi-tech hollow-fibre membrane, which contains more than 300 billion micro-pores for the efficient removal of 99.99% of all bacteria, (2) an ion exchanger to remove harmful soluble lead, (3) fine granular activated carbon to remove the harmful chlorination by-products, harmful industrial pollutants such as volatile organic chemicals, and agricultural pollutants such as the pesticide CAT. It also removes unpleasant chlorine, bad taste and odors. The filter preserves the good minerals in drinking water that are vital for human health

### QuickFit tap adapters

The appliance comes with a number of tailor-made QuickFit tap adapters, making sure it will fit on almost any type of kitchen tap

### QuickTwist filter change

The QuickTwist filter change mechanism makes changing the filter quick, easy and secure.



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